

056427

WELL SCHEMATIC

Operator: Nadel and Gussman LLC
Completion Date: 12/16/13

Well Name & No.: 46A
1501 ft. (N/S) line and 1186 ft. from (E/W)
SW 1/4 Section 19 Township 23N Range 8E

Surface Elevation: 999 GL

Tubing Size: 4-1/2
Weight: 10.5#
Length: 3038'

Packer Type: Baker compression pkr
Set at: 3041

Formation(s) perforated above
packer: _____ to _____;
_____ to _____
Formation(s) perforated below
packer: _____ to _____;
_____ to _____

Open hole below production
Casing from 3064' to 3850'
Formation(s) present in open
hole: Arbuckle

SURFACE CASING DATA

Hole size: 12-1/4 inches
Casing size: 9-5/8 inches
Weight: 36 lb/ft.
Length: 384 ft.
Cement type: Class A
Amount: 200 SX.
Additives: 3% CaCl₂ 1/4# flo-ccle
Casing set at: 384 ft.
Top of cement: surface ft.
Method of
determination: circulated

1.18 x 200 = 236 x 3.14 = 753

INTERMEDIATE LINER/CASING

Hole size: _____ inches
Casing size: _____ inches
Weight: _____ lb/ft.
Length: _____ ft.
Cement type: Class _____
Amount: _____ SX.
Additives: _____
Casing set at: _____ ft.
Top of cement: _____ ft.
Method of
determination: _____

PRODUCTION CASING DATA

Hole size: 8-3/4 inches
Casing size: 7 inches
Weight: 26 lb/ft.
Length: 3061 ft.
Cement type: Class A
Amount: 220 SX.
Additives: 10% CaCl₂ 10% Gypsum
Casing set at: 3064 ft.
Top of cement: 1900 ft.
Method of
determination: CBL

1.18 x 200 = 239 x 3.14 = 752

PBTD: 3850 G/L TOC-1338'
TD: 3850 G/L TOC-1900'
CBL

NOTE: All depths are to be
from **ground level**. If KB
depths are used, make
notations on diagram and
height of KB **above ground
level**.

USDQ-300'

#22-A

FL-402' 19 23 08

